

# Machine Learning

What is ML?

Machine Learning is a subset of Artificial Intelligence that focuses on the development of algorithms that can learn from data and make predictions or decisions without being explicitly programmed to do so.

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SAE level 4

AlphaGo Zero

logical positivism – logical empiricism

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Universal Approximation Theorem □ Nash Embedding Theorems □□□□□□□□□□□□  
 □□ word-embedding Vector Space □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□

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Deepmind – AlphaGo Zero

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SAE level 4

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leukotomy

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reward Deepmind Reward is Enough

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Marc Aurel Stein
 John Leighton Stuart

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The Many-worlds Interpretation

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Waymo 宣布其自动驾驶出租车在加州实现 SAE level 4 自动驾驶，这是全球首个实现该级别的自动驾驶系统。

□ □